

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	312	microextract\$3	US-PGPUB; USPAT	OR	ON	2006/02/23 08:56
L2	8104	liquid with phase with (microextract\$3 or extract\$3)	US-PGPUB; USPAT	OR	ON	2006/02/23 09:38
L3	784919	(automat\$4 or robotic\$4 or unmaned)	US-PGPUB; USPAT	OR	ON	2006/02/23 11:12
L4	225	2 same 3	US-PGPUB; USPAT	OR	ON	2006/02/23 09:00
L5	3569	(liquid with phase with (microextract\$3 or extract\$3)) or LPME	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 10:15
L6	849180	(automat\$4 or robotic\$4 or unmaned)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 09:39
L7	66	5 and 6	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 09:39
L8	11295	(liquid with phase with (microextract\$3 or extract\$3)) or LPME	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 10:00
L9	80160	injector	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 10:00
L10	44	8 same 9	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 10:06
L11	373	8 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 10:06
L12	169	11 and 3	US-PGPUB; USPAT	OR	ON	2006/02/23 10:06
L16	9	(liquid near3 phase near3 microextract\$3) or LPME or (micro near3 liquid near3 phase near3 extraction) or MLPE or (liquid near3 liquid near3 microextraction) or LLME	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 11:03
L17	259	(liquid near3 phase near3 microextract\$3) or LPME or (micro near3 liquid near3 phase near3 extraction) or MLPE or (liquid near3 liquid near3 microextraction) or LLME	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 14:21

## EAST Search History

L18	879243	solvent	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 10:35
L19	28	17 and 18	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 10:35
L20	9	(liquid near3 phase near3 microextract\$3) or LPME or (micro near3 liquid near3 phase near3 extraction) or MLPE or (((liquid\$1liquid) or liquid) near3 microextraction) or LLME	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 11:07
L21	261	(liquid near3 phase near3 microextract\$3) or LPME or (micro near3 liquid near3 phase near3 extraction) or MLPE or (((liquid\$1liquid) or liquid) near3 microextraction) or LLME	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 11:05
L22	9	21 and syringe	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 11:05
L23	1067731	(automat\$4 or robotic\$4 or unmaned)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 12:05
L24	22	21 same 23	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 11:26
L25	132	(73/864.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/23 11:27
L26	168	(73/864.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/23 13:20
L27	193	(73/864.25).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/23 11:59
L28	7585	(automat\$4 or robotic\$4 or unmaned) with (syringe or pipett\$3 or cannula)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 12:06
L29	3275	28 same sampl\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 12:07
L30	122	29 same solvent	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 12:07
L32	22	(drop or droplet or microdrop or (micro near3 drop)) with (solvent or carrier) with (syringe or pipett\$3 or cannula) with (tip or end)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 13:33

## EAST Search History

L34	4	(drop or droplet or microdrop or (micro near3 drop)) with (solvent or carrier) with (syringe or pipett\$3 or cannula) with (tip or end)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 13:49
L35	86	(carrier or solvent) with (inside or interior or in) with (syringe or pipett\$3 or cannula)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 14:20
L36	742	(carrier or solvent) with (inside or interior or in) with (syringe or pipett\$3 or cannula)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 14:20
L37	0	36 and 17	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 14:21
L38	125	36 and (microextraction or extraction)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 14:22
S1	29985	(automat\$4 or robotic\$4) with (sampl\$3 or syringe)	US-PGPUB; USPAT	OR	ON	2006/02/23 08:58
S2	1760	clean\$3 with syringe	US-PGPUB; USPAT	OR	ON	2006/02/22 13:39
S3	338	S1 and S2	US-PGPUB; USPAT	OR	ON	2006/02/22 13:39
S4	12631	(automat\$4 or robotic\$4) with (sampl\$3 or syringe)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 13:39
S5	327	clean\$3 with syringe	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 13:39
S6	32	S4 and S5	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 14:11
S7	62	(hold\$3 or contain\$3) with solvent with (syringe or pipett\$3)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 14:15
S8	15	(hold\$3 or contain\$3) with solvent with (syringe or pipett\$3) with (tip or end)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 14:21
S9	65	(hold\$3 or contain\$3) with solvent with (syringe or pipett\$3) with (tip or end)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:29
S10	204	(hold\$3 or contain\$3) with (solvent or carrier) with (syringe or pipett\$3) with (tip or end)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:40
S11	3	(hold\$3 or contain\$3) with (drop or droplet or microdrop) with (solvent or carrier) with (syringe or pipett\$3) with (tip or end)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 14:42

## EAST Search History

S12	0	(hold\$3 or contain\$3) with (drop or droplet or microdrop) with (solvent or carrier) with (syringe or pipett\$3) with (tip or end)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 14:42
S13	2	(drop or droplet or microdrop) with (solvent or carrier) with (syringe or pipett\$3) with (tip or end)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 14:43
S14	21	(drop or droplet or microdrop) with (solvent or carrier) with (syringe or pipett\$3) with (tip or end)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 13:31
S15	899	(syringe or pipett\$3) with (plural\$3 or multiple or second or two) with (axis or axes)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:35
S16	1570072	(carrier or solvent)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:35
S17	1038932	sampl\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:36
S18	210	S15 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 15:36